JAP10 Rec'd PCT/PTO 15 DFC 2005

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 7-2005)

## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

APV31912

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/560935

NTERNATIONAL APPLICATION NO. PCT/EP2004/006537			INTERNATIONAL FILING DATE 16 June 2004	PRIORITY DATE CLAIMED 18 June 2003									
TITLE (	TITLE OF INVENTION												
DOUBLE WALLED METAL TUBE, METAL BAND AND STRIP, AND METHOD OF COATING A METAL STRIP													
APPLICANT(S) FOR DO/EO/US													
Dieter Otto Paul JUNKERS													
Peter Arthur BOEHMER													
Applica	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:												
1.	×	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.											
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.											
31		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.											
4. j 🕏	X	The US has been elected (Article 31).											
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))											
		a. 🗵 is attached hereto (required only if not communicated by the International Bureau).											
		b. 🛛 has been communicated	by the International Bureau.										
		c. $\square$ is not required, as the application was filed in the United States Receiving Office (RO/US).											
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).											
		a. $\square$ is attached hereto.											
•		b. $\square$ has been previously sub	mitted under 35 U.S.C. 154(d)(4).										
7.	$\boxtimes$	Amendments to the claims of the	International Application under PCT Article 19	(35 U.S.C. 371 (c)(3))									
		a.   are attached hereto (required)	uired only if not communicated by the Internation	onal Bureau).									
		b.  have been communicate	ed by the International Bureau.	•									
		c.  have not been made; ho	wever, the time limit for making such amendme	ents has NOT expired.									
		d. 🛮 have not been made and	d will not be made.										
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).											
9.		An oath or declaration of the inven	* * * * * * * * * * * * * * * * * * * *										
10.		An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).											
11.		A copy of the International Preliminary Examination Report (PCT/IPEA/409).											
12.	$\boxtimes$	A copy of the International Search	Report (PCT/ISA/210).										
Iter	ns 13	3 to 23 below concern document	(s) or information included:										
13.	$\boxtimes$	An Information Disclosure Statem	nent under 37 CFR 1.97 and 1.98.										
14.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.											
15.	$\boxtimes$	A FIRST preliminary amendment.											
16.		A SECOND or SUBSEQUENT preliminary amendment.											
17.		A substitute specification.											
18.		A power of attorney and/or change of address letter.											
19.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.											
20.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).											
21.		A second copy of the English lang	uage translation of the International Application	n under 35 U.S.C. 154(d)(4).									
22.		Express Mail Label No.											

## IAPO ROC'O PCT/PTO 15 DEC 2005

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
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nder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Under the Paperwork	Reduction Act of 199	5, no per	sons are required to respond t	U.S. F	Patent and Tra lection of info	adema: ormatio	rk Office; U.S. DEPARTM n unless it displays a valid	ENT OF COMMERCI OMB control number
	N NO (if known, see	ATTORNEY'S DOCKET NUMBER						
10	<u> 15609</u>	<u> 55</u>	PCT/EP20	04/0	06537		APV319	912
23. Other iter	ns or information:							
Internatio	onal Preliminary Re							
The following	g fees have been s	CALCULATIONS PTO USE						
	ational fee	\$300	\$ \$300.00					
	ation fee (37 CFR 1							
	ion prepared by ISA VUS indicates all cl	eport   <b>\$0</b>	\$ \$200.00					
						\$200		
	fee (37 CFR 1.492		ernational preliminary exar	ninoti	on ronart			
by IPEA/US	indicates all claim	s satisf	y provisions of PCT Article	33(1	)-(4)	\$0		
	FR 1.445(a)(2)) has national Searching	\$100	\$ \$400.00					
International Sea	rch Report prepare							
	communicated to the	\$400 \$500						
TOTA	L OF 24, 25 and	26 =					\$ \$900.00	
☐ Additional fe sequence lis	e for specification a	and drav with 37	vings filed in paper over 10 CFR 1.821(c) or (e) or cor	0 she	eets (exclud	ling		
listing in an e The fee is \$2	electronic medium) 250 for each addition	(37 CFI mal 50 s	vings filed in paper over 10 CFR 1.821(c) or (e) or cor R 1.492(j)): sheets of paper or fraction	there	of.			
Total Sheets	Extra Sheets		ber of each additional 50 o		RATE			
		fraction thereof (round up to a whole						
22 - 100 =	0 /50 =		0		× \$250.	.00	\$ \$0.00	
			ne search fee, examination			or	\$	
CLAIMS	NUMBER FI		NUMBER EXTRA	stage (37 CFR 1.492(h)). XTRA RATE				
Total claims	41	- 20 =	21			.00	\$ \$1,050.00	
Independent clair	ns 3	- 3=	0	x	\$200.	.00	\$ \$0.00	
MULTIPLE DEPE	ENDENT CLAIMS (	if applic	able)	+	\$360.		\$ \$0.00	
		1S =	\$ \$1,950.00					
☐ Applicant cla	ims small entity sta	y	\$ \$0.00					
172.		AL =	\$ \$1,950.00	-				
	f \$130.00 for furnished priority date (37		\$ \$0.00	l				
ano camest ciditi	co priority date (37	E =	\$ \$1,950.00					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +							\$ \$0.00	

**TOTAL FEES ENCLOSED =** 

\$

Amount to be

Amount to be

\$1,950.00

\$

\$

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Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status;										
SEND ALL CORRESPONDENCE TO:										
NAME										
31,674										
ISTRATION NUMBER										
December 15, 2005										